

NASA SPECSINTACT Configuration, Control and Coordinating Board Meeting May 23 – 24, 2001

Attendees:

Ed Gobert, SSC
Ken Hudson, GFSC
Robert Mathis, MSFC
Jim Pratten, SGS
Pat Robinson, IDI
Tom Hinshaw, GRC
Bela Gutman, JPL
Frank Der, KSC

INTRODUCTION -Tom Hinshaw

- Welcomed attendees.
- Local Construction Specification Institute (CSI) Chapter recognized NASA for the development of SpecsIntact with a certificate.
- Obtaining the certificate will probably lead to Regional, then National recognition from CSI.
- Suggested board members participate at their local CSI Chapters and the local chapters should be aware of SpecsIntact and all the features of the system.

PREVIOUS ACTIONS

- Bela Gutman, JPL was tasked to identify the unique NASA sections for possible inclusion into the Unified Facility Guide Specifications (UFGS) database.
- 30% of the NASA sections are duplicated in the UFGS database.

ACTION: Bela distribute list of unique NASA section using email to board members and Jim Pratten by July 2001.

ACTION: – Bela will send the Fume Hood Specification to Jim Pratten. (Note: Problems encountered included SuperFund site; criteria – exclusion of earth materials; Class 1 clean).

SUMMARY OF MAY SI-CCCB MEETING –Tom Hinshaw

- Identifying the Army and Navy Technical Components to conduct UFGS Review.
- Project 5 year effort to eliminate duplication in UFGS database.
- Anticipate NASA board members will start review of UFGS in August.
- Much time devoted to Mr. Quinn's comments on references and standards.
- Joe Looney/NAVFAC wanted to market SI, but was told SI is not intended to compete.
- Reviewed status of 1620's Change requests.
- Tom Adams presented a prototype of the stand-alone submittal register.
- Reviewed "Whole Building Design Guide" reference; www.wdbg.org.

Action – Tom continue to bring up discussions at meetings.

SI ACCOMPLISHMENTS - . Pat Robinson

- Presentation available to view on the SpecsIntact web page.

MASTERSPEC/MASTERWORKS

- MSFC demonstration project – discrete.
- Links Program – specification writing by query.
- Masterwork allows editing in either Word or Word Perfect.
- MSFC local master contains approximately 80 sections.
- Some MSFC locals have been converted to Masterspec format prioritized by as needed basis.

BUILDING PRODUCT PRE-APPROVAL PROGRAM (BPPAP)

- Tom demonstrated/discussed BPPAP website.
- Pre-approved products meet Federal and Technical Requirements of Specifications.
- Paint specification and MPI standards.

SGS PRESENTATION - Jim Pratten

- Briefed SGS organization structure of SGS Design Engineering.
- Hired 18 new engineers on technical staff.
- NASA will also adopt UFGS (we will provide input).
- RCM updates were completed - 59 sections.

Action – Bela provide list to Jim Pratten of sections NASA will maintain.

SUBMITTAL ISSUES

Action – Kenny Hudson and Bela Gutman will send their local submittal definition (13300) to Jim Pratten.

Action – SGS to review SD-01 and apply intelligence to apply to other Submittal Descriptions.

SUBMITTAL REGISTER PRESENTATION -Pat Robinson

- Trying to get to one form - need board review.
- Army and Navy agreed to use Navy output in columns.
- Features – magnifier; scroll bar; right click functionality – insert rows; validations; checking wizard; calendar, etc.

Action – Pat distribute submittal register file in pdf-format to board members for review.

SPECIFICATIONS PARAGRAPH STRUCTURE

- Government numeric structure - subparagraphs may not be numbered (multiple paragraphs).
- Commercial – alphanumeric.

Action – SGS – Requirement Analysis for Master Text conversion to CSI Master format.

- Concerns – Maintaining Table of Contents (TOC); titles; not an automated conversion effort without engineering judgment; investigate strategy and impacts for conversion – i.e. phased, all-at-once; Submittal section impacts; general section, product-heavy section, and execution-heavy section: 01330; 03300; 08100; 15050; 15720; 16145.

Action – Bob email crane sections to Jim Pratten.

PRESENTED PDRI - Bela Gutman

- Perceived deficiency in PDRI addressing specification

Action – Bela and Tom to develop letter about addressing specifications.

Action – All centers: report number of specifications generated by SI or non-SI; breakdown by category – discrete, minor, task, FY.

Action – SGS – List of 59 RCM sections to Tom; SGS verify that references have also been updated with RCM; list will prevent loss of RCM-investment in UFGS.

GENERAL DISCUSSIONS – Roundtable

- JPL outgassing of floor materials – some colors offgas; JPL requires sample for outgass testing; a possible example of a unique NASA spec; JPL gave list of JPL locals as possible NASA-unique sections.

METRICATION ISSUES

- Tom related a cabinet fitting problem when A-E held dimensions to a whole metric unit – cabinets and refrigerator had extra space.
- KSC reported one contractor's problem with metric (last year).
- Tabled due to unavailability of participation from other centers.

SAFETY ISSUES

- JPL related exterior eyewash experience in which a person was burned because the eyewash piping was outside and use was not pre-flushed; maybe a specification requirement for insulating exterior pipes that feed emergency eyewash.
- GRC – related need for ganged box faceplate in which a normal faceplate is usually trimmed about ½" to fit.

NEXT MEETING NOVEMBER AT JSC

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